State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

252-34-10020-x2A

ALASKA DEPT. OF FISH & GAME
OCT 16 1992
REGION II HABITAT DIVISION

AWC Volume SE SC (SW) W AR IN USGS Quad Afognak (A-3), Alaska

Anadromous Water Catalog Number of Waterway 252-34-10020-2012

Name of Waterway Back Again Creek USGS name ____ Local name ✓

Addition ✓ Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 188	[signature] 11/3/92 Regional Supervisor Date
Revision Year: '93	Ed Weiss 12/29/92
Revision to: Atlas ____ Catalog ____ Both X	[signature] 1/13/93 Drafted Date
Revision Code: A-2	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
coho (juv)	8-17-92		X		X
Dolly varden	8-17-92		X		

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls.

Comments:

Two meters in width at upper extent. Lower portion is one-half meter in width. Meanders through meadow to Afognak River. Deeply cut into organic layer. We shocked and observed coho fry as we proceeded upstream through this section. Gradient increases and stream dissipates in wet hillside within five meters of upper extent station. We shocked 1 m² for 5 seconds at the upper extent station capturing one juvenile coho. Note: we surveyed 200 meters of the East Fork of this stream and found only Dolly varden. Rearing habitat is good. No barriers to spawning salmon were observed.

Name of Observer (please print) Katrin Sundet, Aimee Woseman, Mark Fink, Jeff Barnhart

Date: 9-25-92 Signature: Jeff Barnhart

Address: ADF&G Habitat Division Anchorage

Signature of Area Biologist: ____

Rev. 12/91

FISH HABITAT ASSESSMENT 1992

FORM 1: STREAM

ver 062692.0

STREAM#: 252 34 10020 x2 DATE: 8/17/92

STREAM NAME: Back again Creek

LOCATION: AFOGNAK RIVER

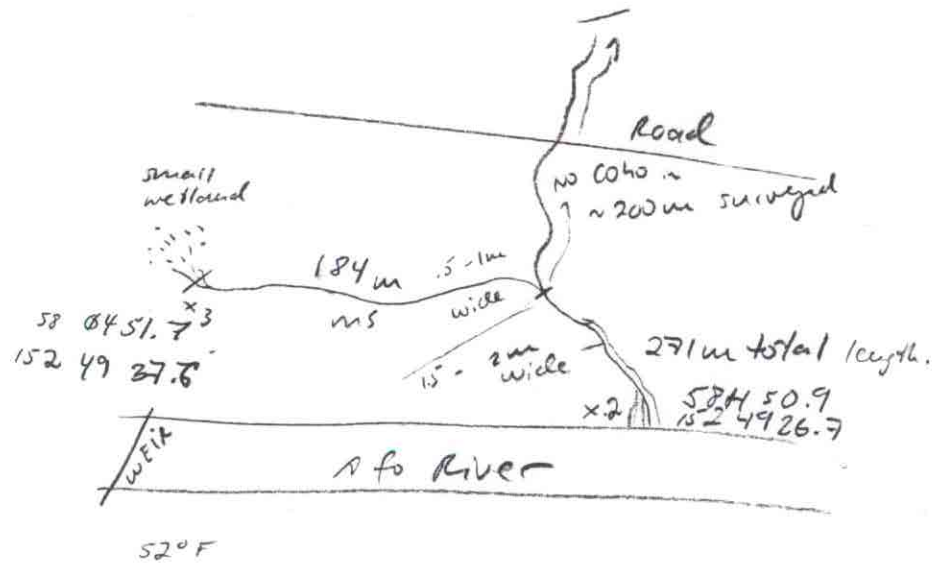
MOUTH-LATITUDE: MOUTH-LONGITUDE:

TEAM: B M S W STAGE: H__ M✓ L__

COMMENTS: only DV's found in east arm of stream, though rearing habitat is good and no blockages to spawners present. Majority of MS is ~.5m, cut deeply into vegetation. GPS was run on 8/21/92.

SKETCH:

10821230



FISH HABITAT ASSESSMENT 1992

FORM 2: SECTION

ver 062692.0

STREAM#: 752 34 10020 X2 SECTION: A

DATE: 8/17/92 METHOD: Foot DIREC: UP ✓ DOWN ___

START LAT: 58 04 50.9 START LON: 152 49 26.7

END LAT: 58 04 51.7 END LON: 152 49 37.6

LENGTH (m): ___ WIDTH (m): 1.5 GRADIENT (%): <1

BANK TYPE: flat veg STREAM DEBRIS: Grasses vegetation

BANK VEGETATION: grass, willows, small spruce

STREAM SUBSTRATE: organic, BI

BANK SUBSTRATE: veg.

CHARACTER: extent is grassy wetlands. Deeply cut into organic layer below, 80% veget.-covered

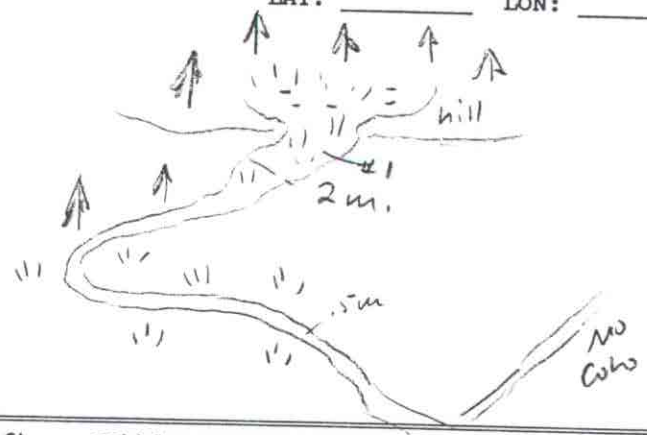
COMMENTS: width mostly .5 m. 2m wide in drainage at upper extent. Peters out within 5m of station 1, and meanders through meadows to Afognak River.

GPS FILENAME: A082123D TOTAL BARRIER? Y ✓ N ___

STREAM TYPE: A ✓ B ___ C ___ IF BARRIER IS TOTAL, LAT: ___ LON: ___

SKETCH: cont. 6

#23 roll 5.



1 Coho ~ 30 mm

Substrate: BOulder >1ft CObble 2-12" GRavel .1-2" SAnd <.1"
SIlt/clay/mud BEdrock (solid)

FISH HABITAT ASSESSMENT 1992

FORM 3: STATION

ver 062692.0

STREAM#: 252 3410020 X2 SECTION: MIS

STATION: 1 DATE: 8/17/92 GPS-ID: A0882123D FIX:

STATION-LAT: 158 04 51.7 STATION-LON: 152 49 37.6

GEAR: ES TIME-INT: 5 TIME-UNIT: sec

CONDUCT: 6 AREA SHOCKED (sqm): 1

FISH

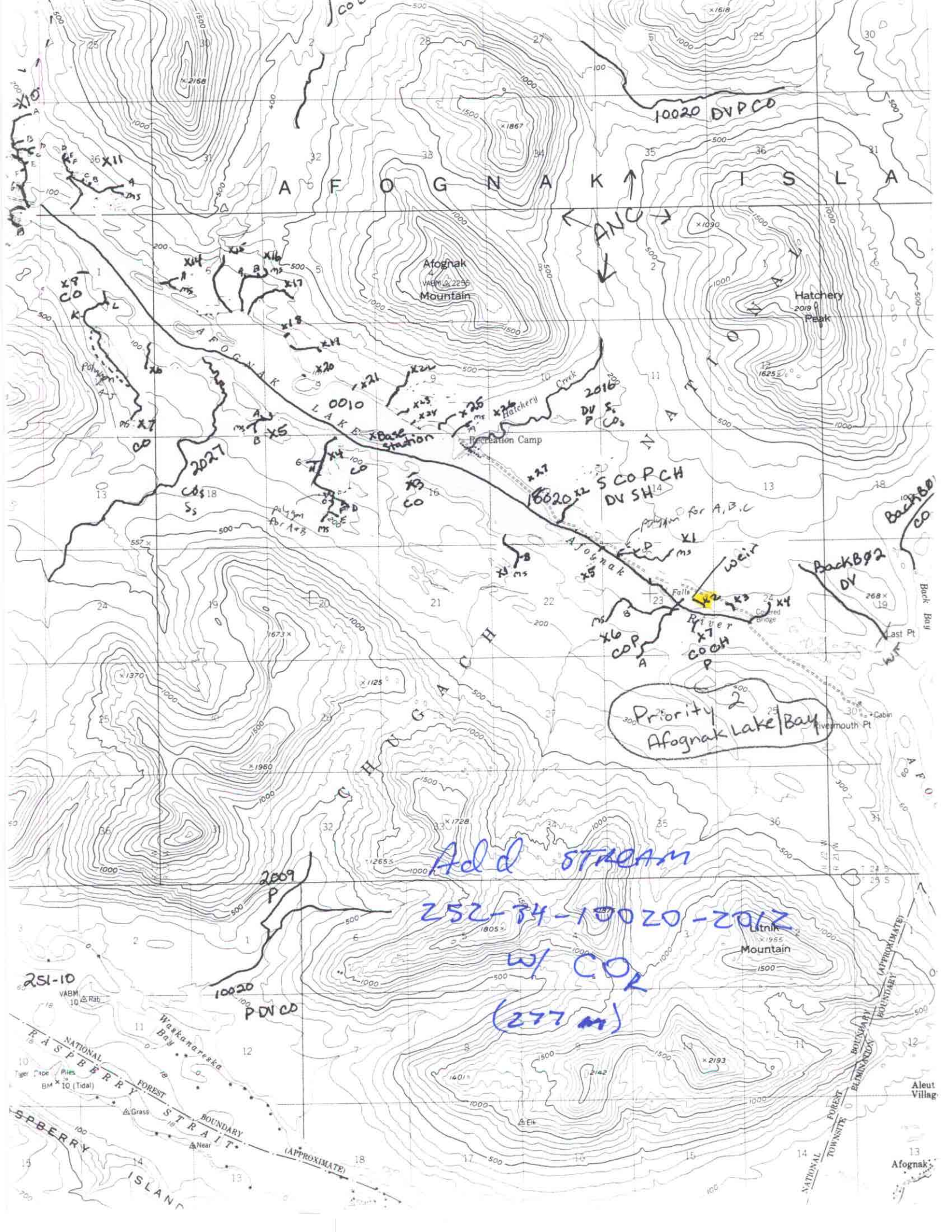
SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Coho	juv	1	~30mm

WILDLIFE

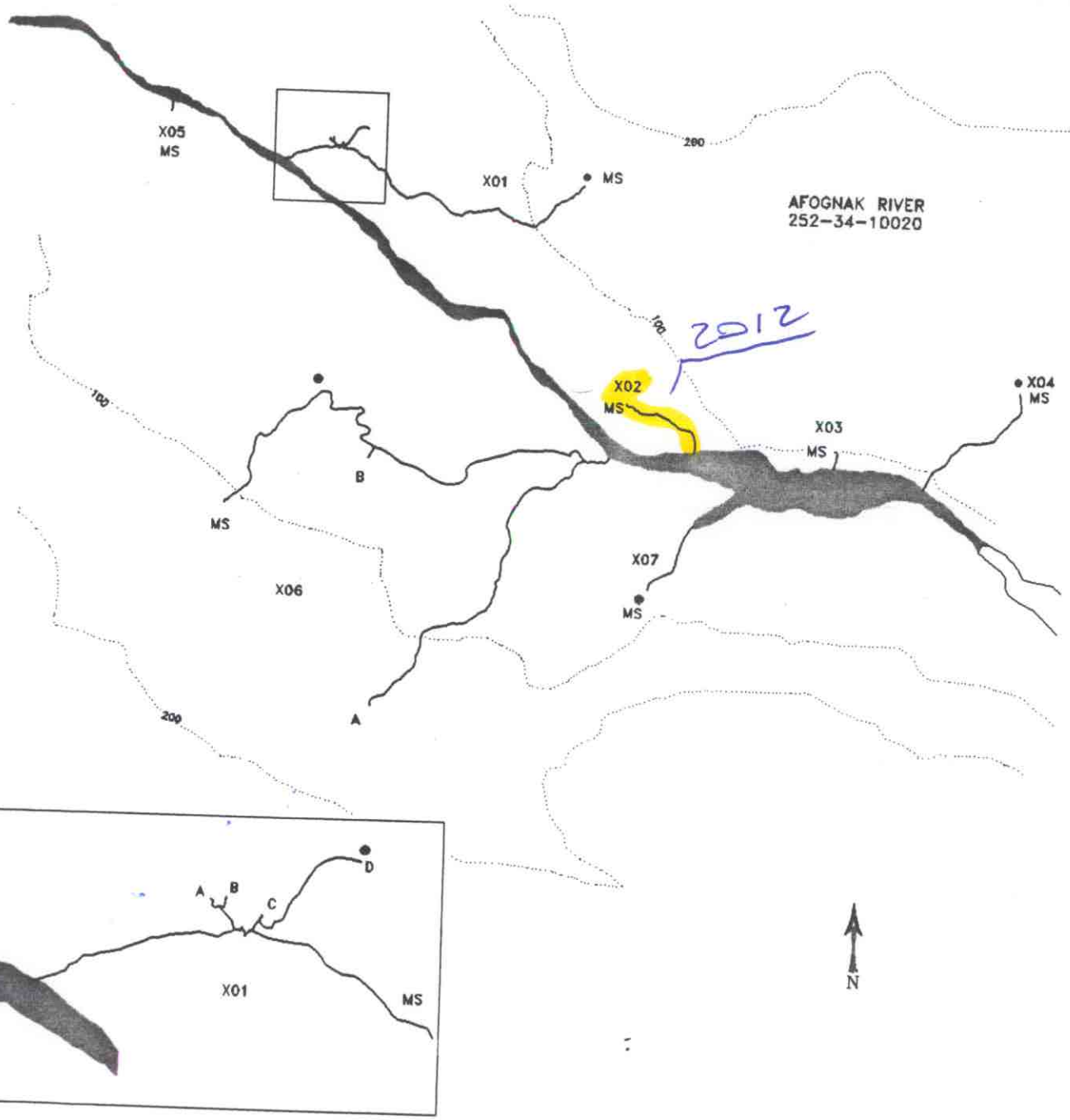
SPECIES	COUNT	COMMENTS

STATION COMMENTS:

creek at station widens out to ~2m, in grassy area. Peters out ~5m above in wet meadow.



AFOGNAK ISLA
Afognak Mountain
Hatchery Peak
Hatchery Creek
Recreation Camp
AFOGNAK LAKE
Afognak River
Falls
Covered Bridge
Rivermouth Pt
Back Bay
Last Pt
CHUGACH NATIONAL
Litnik Mountain
Waskanareska Bay
RASPBERRY STRAIT
RASPBERRY ISLAND
Tiger Cape
Piles
Grass
Near
Elk
Aleut Villag
Afognak
10020 DVPCO
ANC
0010
2016
2027
10020 S COPCH DV SH
Base station
Polygon for A+B
Polygon for A,B,C
weir
Priority 2
Afognak Lake/Bay
Add STREAM
252-34-10020-2012
w/ COR
(277 m)
2009 P
10020 PDVCO
251-10



MAP 2-A

STREAM HABITAT ASSESSMENT

PROJECT R-47

AFOGNAK RIVER TRIBUTARIES

LEGEND

- PREVIOUSLY CATALOGUED
- NEWLY IDENTIFIED STREAM
- NEWLY IDENTIFIED WETLANDS
- NON-ANADROMOUS WATERBODY
- X03 STREAM ID
- A TRIBUTARY ID
- ENHANCEMENT OPPORTUNITY
- CONTOUR INTERVAL (ft)

SCALE

50 500

1000 m

STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
Habitat and Restoration Division

NOVEMBER 27, 1992